



COPY

PTO/B/08 (2-92)
Sheet 1 of 8

Form PTO-1449
**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**
(Use several sheets if necessary)

Docket Number 509192000201

Application Number 10/669,204

Applicant

Russell A. HOUSER et al.

Filing Date September 23, 2003

Group Art Unit Not Yet Assigned

Mailing Date November 25, 2003

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
A	1.	03/21/2002	2002/0035361	Houser et al.			
	2.	07/04/2002	2002/0087048	Brock et al.			
	3.	07/04/2002	2002/0087049	Brock et al.			
	4.	07/04/2002	2002/0087166	Brock et al.			
	5.	07/04/2002	2002/0087169	Brock et al.			
	6.	07/18/2002	2002/0095175	Brock et al.			
	7.	01/23/2003	2003/0018358	Saadat			
	8.	01/19/1965	3,166,072	Sullivan, Jr., J. T.			
	9.	12/05/1972	3,704,711	Park			
	10.	05/27/1980	4,204,283	Bellhouse et al.			
	11.	04/07/1981	4,259,959	Walker			
	12.	01/08/1985	4,492,229	Grunwald			
	13.	06/25/1985	4,524,771	McGregor et al.			
	14.	01/27/1987	4,639,252	Kelly et al.			
	15.	04/07/1987	4,655,773	Grassi			
	16.	03/15/1988	4,731,075	Gallo Mezo et al.			
	17.	03/28/1989	4,816,339	Tu et al.			
	18.	06/27/1989	4,841,888	Mills et al.			
	19.	07/03/1990	4,938,760	Burton et al.			
	20.	05/07/1991	5,013,316	Goble et al.			
	21.	10/22/1991	5,059,201	Asnis			
	22.	04/28/1992	5,108,420	Marks			
	23.	06/30/1992	5,125,926	Rudko et al.			
	24.	12/15/1992	5,171,252	Friedland			
	25.	06/29/1993	5,222,508	Contarini			
	26.	07/06/1993	5,224,946	Hayhurst et al.			

EXAMINER:

A. H.

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05/15/04

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.



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27.	08/17/1993	5,236,445	Hayhurst et al.			
28.	11/02/1993	5,258,016	DiPoto et al.			
29.	01/04/1994	5,275,162	Edwards et al.			
30.	01/25/1994	5,281,218	Imran			
31.	02/08/1994	5,284,488	Sideris			
32.	03/01/1994	5,290,300	Cosgrove et al.			
33.	04/19/1994	5,304,184	Hathaway et al.			
34.	08/02/1994	5,334,217	Das			
35.	08/09/1994	5,336,252	Cohen			
36.	10/11/1994	5,354,298	Lee et al.			
37.	12/20/1994	5,374,275	Bradley et al.			
38.	01/10/1995	5,380,334	Torrie et al.			
39.	01/24/1995	5,383,897	Wholey			
40.	04/04/1995	5,403,329	Hinchcliffe			
41.	05/23/1995	5,417,699	Klein et al.			
42.	06/13/1995	5,423,856	Green			
43.	06/20/1995	5,425,744	Fagan et al.			
44.	07/11/1995	5,431,666	Sauer et al.			
45.	07/18/1995	5,433,727	Sideris			
46.	08/22/1995	5,443,446	Shturman			
47.	09/19/1995	5,450,860	O'Connor			
48.	10/03/1995	5,454,807	Lennox et al.			
49.	10/17/1995	5,458,609	Gordon et al.			
50.	10/31/1995	5,462,560	Stevens			
51.	10/31/1995	5,462,561	Voda			
52.	11/28/1995	5,470,338	Whitfield et al.			
53.	12/19/1995	5,476,470	Fitzgibbons, Jr.			
54.	01/02/1996	5,480,403	Lee et al.			
55.	02/06/1996	5,489,298	Love et al.			

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A	56.	02/06/1996	5,489,498	Ohno et al.			
	57.	02/20/1996	5,492,119	Abrams			
	58.	03/05/1996	5,496,332	Sierra et al.			
	59.	03/05/1996	5,496,336	Cosgrove et al.			
	60.	03/19/1996	5,499,991	Garman et al.			
	61.	03/26/1996	5,501,691	Goldrath			
	62.	04/16/1996	5,507,811	Koike et al.			
	63.	06/18/1996	5,527,321	Hinchliffe			
	64.	06/18/1996	5,527,322	Klein et al.			
	65.	07/30/1996	5,540,704	Gordon et al.			
	66.	08/06/1996	5,542,917	Nita et al.			
	67.	10/08/1996	5,562,686	Sauer et al.			
	68.	10/08/1996	5,562,688	Riza			
	69.	11/12/1996	5,573,540	Yoon			
	70.	11/26/1996	5,578,045	Das			
	71.	12/17/1996	5,584,859	Brotz			
	72.	02/11/1997	5,601,558	Torrie et al.			
	73.	03/11/1997	5,609,598	Laufer et al.			
	74.	03/25/1997	5,613,974	Andreas et al.			
	75.	03/25/1997	5,613,975	Christy			
	76.	05/27/1997	5,632,752	Buelna			
	77.	06/17/1997	5,639,276	Weinstock et al.			
	78.	07/01/1997	5,643,317	Pavcnik et al.			
	79.	07/01/1997	5,643,320	Lower et al.			
	80.	09/02/1997	5,662,663	Shallman			
	81.	09/02/1997	5,662,683	Kay			
	82.	09/16/1997	5,667,513	Torrie et al.			
	83.	10/07/1997	5,673,695	McGee et al.			
J	84.	10/21/1997	5,679,005	Einstein			

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION

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85.	11/04/1997	5,683,402	Cosgrove et al.			
86.	12/23/1997	5,700,273	Buelna et al.			
87.	12/30/1997	5,702,421	Schneidt			
88.	02/03/1998	5,713,903	Sander et al.			
89.	02/24/1998	5,720,753	Sander et al.			
90.	03/10/1998	5,724,978	Tenhoff			
91.	03/10/1998	5,725,521	Mueller			
92.	03/10/1998	5,725,552	Kotula et al.			
93.	03/31/1998	5,732,707	Widder et al.			
94.	04/21/1998	5,741,297	Simon			
95.	05/19/1998	5,752,963	Allard et al.			
96.	06/16/1998	5,766,234	Chen et al.			
97.	06/23/1998	5,769,846	Edwards et al.			
98.	07/07/1998	5,776,189	Khalid			
99.	07/14/1998	5,779,719	Klein et al.			
100.	08/11/1998	5,792,152	Klein et al.			
101.	08/25/1998	5,797,960	Stevens et al.			
102.	09/22/1998	5,810,847	Laufer et al.			
103.	09/22/1998	5,810,849	Kontos			
104.	09/29/1998	5,814,070	Borzzone et al.			
105.	10/06/1998	5,817,110	Kronner			
106.	10/20/1998	5,823,342	Caudillo et al.			
107.	10/20/1998	5,823,956	Roth et al.			
108.	10/20/1998	5,824,067	Gross			
109.	10/27/1998	5,827,203	Nita			
110.	10/27/1998	5,827,268	Laufer			
111.	11/03/1998	5,829,447	Stevens et al.			
112.	11/03/1998	5,830,145	Tenhoff			
113.	11/17/1998	5,836,955	Buelna et al.			

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PTO/SB/ 08 (2-92)

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

pa- 840115



Form PTO-144

Docket Number 509192000201

Application Number 10/669,204

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Applicant

Russell A. HOUSER et al.

Filing Date September 23, 2003

Group Art Unit Not Yet Assigned

Mailing Date November 25, 2003

<i>A</i>	114.	12/08/1998	5,846,261	Kotula et al.			
	115.	01/05/1999	5,855,552	Houser et al.			
	116.	01/05/1999	5,855,614	Stevens et al.			
	117.	01/12/1999	Des. 404,128	Huebner			
	118.	01/19/1999	5,860,920	McGee et al.			
	119.	01/19/1999	5,860,991	Klein et al.			
	120.	01/19/1999	5,861,003	Latson et al.			
	121.	02/09/1999	5,868,749	Reed			
	122.	02/09/1999	5,868,762	Cragg et al.			
	123.	03/30/1999	5,888,247	Benetti			
	124.	04/20/1999	5,895,404	Ruiz			
	125.	06/08/1999	5,910,155	Ratcliff et al.			
	126.	07/27/1999	5,928,224	Laufer			
	127.	07/27/1999	5,928,244	Tovey et al.			
	128.	08/31/1999	5,944,738	Amplatz et al.			
	129.	08/31/1999	5,944,739	Zlock et al.			
	130.	09/07/1999	5,947,125	Benetti			
	131.	09/07/1999	5,947,997	Pavcnick et al.			
	132.	09/07/1999	5,948,000	Larsen et al.			
	133.	09/07/1999	5,948,001	Larsen			
	134.	09/21/1999	5,954,732	Hart et al.			
	135.	09/28/1999	5,957,916	Jeevanandam et al.			
	136.	10/19/1999	5,968,047	Reed			
	137.	10/26/1999	5,972,030	Garrison et al.			
	138.	11/23/1999	5,989,284	Laufer			
	139.	11/30/1999	5,993,459	Larsen et al.			
	140.	12/07/1999	5,997,534	Tu et al.			
	141.	12/21/1999	6,004,269	Crowley et al.			
	142.	01/04/2000	6,010,531	Donlon et al.			

EXAMINER:

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Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>	Docket Number 509192000201	Application Number 10/669,204
	Applicant Russell A. HOUSER et al.	
	Filing Date September 23, 2003	Group Art Unit Not Yet Assigned
	Mailing Date November 25, 2003	

A	143.	01/11/2000	6,012,457	Lesh			
	144.	01/11/2000	6,013,083	Bennett			
	145.	01/11/2000	6,014,589	Farley et al.			
	146.	02/01/2000	6,019,768	Wenstrom, Jr. et al.			
	147.	03/14/2000	6,036,690	De La Plaza Fernandez			
	148.	05/02/2000	6,056,743	Ellis et al.			
	149.	05/30/2000	6,068,648	Cole et al.			
	150.	06/13/2000	6,074,395	Trott et al.			
	151.	06/20/2000	6,077,281	Das			
	152.	06/20/2000	6,077,291	Das			
	153.	06/27/2000	6,079,414	Roth			
	154.	07/11/2000	6,086,591	Bojarski			
	155.	07/11/2000	6,086,612	Jansen			
	156.	08/01/2000	6,096,060	Fitts et al.			
	157.	09/05/2000	6,113,631	Jansen			
	158.	09/19/2000	6,120,453	Sharp			
	159.	10/03/2000	6,126,682	Sharkey et al.			
	160.	11/14/2000	6,146,387	Trott et al.			
	161.	11/21/2000	6,149,660	Laufer et al.			
	162.	11/28/2000	6,152,144	Lesh et al.			
	163.	11/28/2000	6,152,935	Kammerer et al.			
	164.	12/12/2000	6,159,235	Kim			
	165.	12/19/2000	6,161,543	Cox et al.			
	166.	12/26/2000	6,165,183	Kuehn et al.			
	167.	01/02/2001	6,167,889	Benetti			
	168.	01/16/2001	6,174,287	Resnick et al.			
	169.	02/13/2001	6,187,040	Wright			
	170.	03/27/2001	6,206,886	Bennett			
	171.	05/15/2001	6,231,561	Frazier et al.			

EXAMINER: <i>Am</i>	DATE CONSIDERED: <i>05/15/04</i>
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Form PTO-146 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>	Docket Number 509192000201	Application Number 10/669,204
	Applicant Russell A. HOUSER et al.	
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A	172.	06/12/2001	6,245,079	Nobles et al.			
	173.	08/07/2001	6,269,819	Oz et al.			
	174.	08/07/2001	6,270,515	Linden et al.			
	175.	08/28/2001	6,280,448	Trott et al.			
	176.	09/04/2001	6,283,962	Tu et al.			
	177.	09/04/2001	6,283,993	Cosgrove et al.			
	178.	09/18/2001	6,290,674	Roue et al.			
	179.	09/18/2001	6,290,702	Fucci et al.			
	180.	10/23/2001	6,306,133	Tu et al.			
	181.	11/06/2001	6,311,623	Zaruba			
	182.	11/20/2001	6,319,270	Grafton et al.			
	183.	12/25/2001	6,332,468	Benetti			
	184.	01/01/2002	6,334,873	Lane et al.			
	185.	02/05/2002	6,344,053	Boneau			
	186.	02/12/2002	6,346,074	Roth			
	187.	02/12/2002	6,346,109	Fucci et al.			
	188.	03/12/2002	6,355,052	Neuss et al.			
	189.	04/02/2002	6,363,940	Krag			
	190.	04/09/2002	6,368,339	Amplatz			
J	191.	09/30/2003	6,626,899	Houser et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.				Class	Subclass	Translation YES NO	
A	192.	09/07/1990	WO 90/09763	WIPO				
	193.	07/30/1998	WO 98/32401	WIPO				
	194.	08/20/1998	WO 98/35638	WIPO				
	195.	01/21/1999	WO 99/02096	WIPO				
J	196.	11/28/2000	WO 00/27292	WIPO				

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	197.	01/04/2001	WO 01/00114	WIPO				
	198.	04/19/2001	WO 01/26557	WIPO				
	199.	01/16/2003	WO 03/003930	WIPO				

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
	200.	Hayashi, K. et al. (1997). "The Effect of Thermal Heating on the Length and Histologic Properties of the Glenohumeral Joint Capsule", <i>The American Journal of Sports Medicine</i> , 25(1):107-112.
	201.	Naseef III, G. S. et al. (1997). "The Thermal Properties of Bovine Joint Capsule, The Basic Science of Laser -and Radiofrequency-Induced Capsular Shrinkage", <i>The American Journal of Sports Medicine</i> , 25(5):670-674.
	202.	Selecky, M. T. et al. (1996). "The Effects of Laser-Induced Collagen Shortening on the Biomechanical Properties of the Inferior Glenohumeral Ligament Complex", University of Southern California, School of Medicine, Department of Orthopaedic Surgery, Los Angeles, California, 90033, pp. 1-25.

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